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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/530,534	09/21/2005	Ulrik Skovgaard Rasmussen	GRP-0120	4723
23413 7590 04/15/2008 CANTOR COLBURN, LLP 20 Church Street 22nd Floor Hartford, CT 06103				
EXAMINER				
COLLINS, MICHAEL				
ART UNIT		PAPER NUMBER		
3651				
MAIL DATE		DELIVERY MODE		
04/15/2008		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Office Action Summary****Application No.**

10/530,534

**Applicant(s)**RASMUSSEN, ULRIK  
SKOVGAARD**Examiner**

MICHAEL K. COLLINS

**Art Unit**

3651

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 30 January 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 16-28 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 16-28 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Response to Arguments*

1. Applicant's arguments, see **REMARKS**, filed 1/21/2008, with respect to the rejection(s) of claim(s) 16-28 under 35 U.S.C. § 102/103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of 35 U.S.C. § 112/103.

### *Claim Rejections - 35 USC § 112*

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 16-28 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for at least two confectionery article magazines, each comprising a magazine outlet, does not reasonably provide enablement for discharging the confectionary article by the discharge arrangement, upon activation of the activation arrangement, to the discharge outlet. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention commensurate in scope with these claims. It is not clear to the examiner from the disclosure how the output compartments release an article to the dispenser outlet. It is also not clear how the discharge arrangement performs a movement relative to the magazine outlets upon activation of the activation

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arrangement. From the examiner's perspective, it is further not clear as to how the activation arrangement functions in causing "a movement" and "a rotating movement".

***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

6. Claims 16-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Marteau et al. (USPGPUB 2006/0207996) and further in view of Johansson (USPGPUB 2004/0004084).

Regarding claim 16, Marteau et al. disclose a confectionery dispenser comprising:

- said magazine discharge arrangement (21,7,9,17) comprising at least one confectionery article fitting compartment (21) adapted for performing a movement relative to said magazine outlets (1) upon activation of an activation arrangement

(18) and thereby transferring at least one confectionery article comprised in at least one confectionery article magazine (1) to at least one output compartment (17)

- said at least one output compartment (17) being adapted for performing a rotating movement upon activation of said activation arrangement (see Figures 1-3) and thereby transferring at least one confectionery article comprised in at least one of said output compartments to said dispenser outlet (16).

However, Marteau et al. do not disclose at least two confectionery article magazines, each said at least two confectionery article magazines comprising a magazine outlet being coupled with at least one confectionery article dispenser outlet by means of at least one magazine discharge arrangement. Johansson discloses a dispenser comprising at least two confectionery article magazines, each said at least two confectionery article magazines comprising a magazine outlet being coupled with at least one confectionery article dispenser outlet by means of at least one magazine discharge arrangement. Therefore, it would have been obvious to a person of ordinary skill in the art at the time of the applicant's invention to modify Marteau et al. by including at least two confectionery article magazines, each said at least two confectionery article magazines comprising a magazine outlet being coupled with at least one confectionery article dispenser outlet by means of at least one magazine discharge arrangement, as disclosed by Johansson, for the purpose of providing storage space in a vertical orientation (see abstract).

Regarding claim 17, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein said confectionery article magazines are exchangeable.

Regarding claim 18, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein said output compartment is mechanically coupled with said at least one outlet and thereby facilitating a transfer of at least one confectionery article upon activation of said activation arrangement.

Regarding claim 20, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein the activation arrangement is automatically driven.

Regarding claim 21, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein said article comprises chewing gum packages.

Regarding claim 22, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein said magazine discharge arrangement comprises at least one confectionery article fitting compartment being rotatable upon activation by said activation arrangement.

Regarding claim 24, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein said magazines are fitted in a substantially circular profile, when seen from above.

Regarding claim 25, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein the magazines define an orientation of the magazine contained article.

Regarding claim 26, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein the magazines are substantially translucent, thereby facilitating that a user of the dispenser may visually see at least some of the magazine contained articles.

Regarding claim 27, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein the magazines are arranged within a substantially translucent housing.

Regarding claim 28, Marteau et al. in view of Johansson disclose the confectionery dispenser according to claim 16, wherein said confectionery articles are fed to said discharge arrangement by means of at least two confectionery article holding magazines.

### ***Conclusion***

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL K. COLLINS whose telephone number is (571)272-8970. The examiner can normally be reached on 8:30 am - 5:00 pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene O. Crawford can be reached on (571) 272-6911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

M.K.C.  
4/11/2008

/Gene Crawford/  
Supervisory Patent Examiner, Art  
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